

## POWER OF ATTORNEY FROM ASSIGNEE

The General Hospital Corporation, a corporation of Massachusetts, having a principal place of business at Fruit Street, Boston, Massachusetts 02114, is assignee of the entire right, title, and interest for the United States of America (as defined in 35 U.S.C. §100), by reason of an Assignment to the Assignee executed on August 22, 2003 & August 25, 2003 of an invention known as Use of Mullerian Inhibiting Substance and Interferon for Treating Tumors (Attorney Docket No.0609.5130001/LBB/FRC), that is disclosed and claimed in a patent application of the same title by the inventors Shyamala Maheswaran and Patricia K. Donahoe (said application filed on August 25, 2003 at the U.S. Patent and Trademark Office, having Application Number 10/646,784).

For the purpose of PAIR, the Customer Number is 26111.

The Assignee hereby appoint the U.S. attorneys associated with CUSTOMER NUMBER 28393 to prosecute this application and any continuation, divisional, continuation-in-part, or reissue application thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith, such attorneys currently being: Robert Greene Sterne, Esq., Registration No. 28,912; Edward J. Kessler, Esq., Registration No. 25,688; Jorge A. Goldstein, Esq., Registration No. 29,021; David K.S. Cornwell, Esq., Registration No. 31,944; Robert W. Esmond, Esq., Registration No. 32,893; Tracy-Gene G. Durkin, Esq., Registration No. 32,831; Michael A. Cimbala, Esq., Registration No. 33,851; Michael B. Ray, Esq., Registration No. 33,997; Robert E. Sokohl, Esq., Registration No. 36,013; Eric K. Steffe, Esq., Registration No. 36,688; Michael Q. Lee, Esq., Registration No. 35,239; Steven R. Ludwig, Esq., Registration No. 36,203; John M. Covert, Esq., Registration No. 38,759; Linda E. Alcorn, Esq., Registration No. 39,588; Lawrence B. Bugaisky, Esq., Registration No. 35,086; Donald J. Featherstone, Esq., Registration No. 37,575; Judith U. Kim, Esq., Registration No. 40,679; Timothy J. Shea, Jr., Esq., Registration No. 41,306; Patrick E. Garrett, Esq., Registration No. 39,987. The Assignees hereby grant said attorneys the power to insert on this Power of Attorney any further identification that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

Send correspondence to:

Customer Number 26111
STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.
1100 New York Avenue, N.W.
Washington, D.C. 20005-3934
U.S.A.

Direct phone calls to 202-371-2600.

FOR: The General Hospital Corporation
SIGNATURE: 7. 6 regre 30
BY: +. Tonguesto
TITLE: Director, CSRC
10/21
DATE: 3/31/04

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PTO/SB/96 (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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STATEMENT UNDER 37 CFR 3.73(b) 0609.5130001/LBB/FRC
Applicant/Patent Owner: Maheswaran et al.
Application No./Patent No.: 10/646,784 Filed/Issue Date: August 25, 2003
Entitled: Use Of Mullerian Inhibiting Substance And Interferon For Treating Tumors
The General Hospital Corporation , a Corporation (Name of Assignee) , a Corporation (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.
states that it is: 1. ☑ the assignee of the entire right, title, and interest; or
2. an assignee of less than the entire right, title and interest.  The extent (by percentage) of its ownership interest is % in the patent application patent identified above by virtue of either:
A. [x] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
OR
B. [ ] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:
1. From: To:
The document was recorded in the Patent and Trademark Office at
Reel, Frame, or for which a copy thereof is attached.
2. From:To:
The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
The document was recorded in the Patent and Trademark Office at
Reel, Frame, or for which a copy thereof is attached.
[ ] Additional documents in the chain of title are listed on a supplemental sheet.
[X] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302.08]
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.
5721/0¢ Frances Toneguzzo, Ph.D
Date Typed or printed name
- Drope SU
Telephone number Signature
Director, Corporate Sponsored Research and Licensing Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22343 4450. VA 22313-1450.

## DO NOT FORWARD TO ASSIGNMENT BRANCH NOT FOR RECORDATION

## ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned inventor(s): Shyamala Maheswaran and Patricia K. Donahoe, the undersigned inventor(s) hereby sell(s) and assign(s) to The General Hospital Corporation (the Assignee) his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages:

check applicable box(es)

 in the United States of America (as defined in 35 U.S.C. § 100),
 and throughout the world,

(a) in the invention(s) known as <u>Use of Mullerian Inhibiting Substance and Interferon for Treating Tumors</u> for which application(s) for patent in the United States of America has (have) been executed by the undersigned on Circ. 22, 2003 (also known as United States Application No. 10/646, 784, filed Circ. 25, 2003, Atty. Docket No. 0609.5130001), in any and all applications thereon, in any and all Letters Patent(s) therefor, and

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- (b) in any and all applications that claim the benefit of the patent application listed above in part (a), including continuing (continuation, divisional, or continuation-in-part) applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and
- (c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

The undersigned inventor(s) agree(s) to execute all papers necessary in connection with the application(s) and any continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

The undersigned inventor(s) agree(s) to execute all papers necessary in connection with any interference or patent enforcement action (judicial or otherwise) related to the application(s) or any continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application(s) thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or patent enforcement action.

DO NOT FORWARD
TO ASSIGNMENT BRANCH
NOT FOR RECORDATION

The undersigned inventor(s) hereby represent(s) that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict therewith.

The undersigned inventor(s) hereby grant(s) Robert Greene Sterne, Esquire, Registration No. 28,912; Edward J. Kessler, Esquire, Registration No. 25,688; Jorge A. Goldstein, Esquire, Registration No. 29,021; David K.S. Cornwell, Esquire, Registration No. 31,944; Robert W. Esmond, Esquire, Registration No. 32,893; Tracy-Gene G. Durkin, Esquire, Registration No. 32,831; Michele A. Cimbala, Esquire, Registration No. 33,851; Michael B. Ray, Esquire, Registration No. 33,997; Robert E. Sokohl, Esquire, Registration No. 36,013; Eric K. Steffe, Esquire, Registration No. 36,688; Michael Q. Lee, Esquire, Registration No. 35,239; Steven R. Ludwig, Esquire, Registration No. 36,203; John M. Covert, Esquire, Registration No. 38,759; Linda E. Alcorn, Esquire, Registration No. 39,588; Lawrence B. Bugaisky, Esquire, Registration No. 35,086; Donald J. Featherstone, Esquire, Registration No. 33,876; Robert C. Millonig, Esquire, Registration No. 34,395; Michael V. Messinger, Esq., Registration No. 37,575; Judith U. Kim, Esq., Registration No. 40,679; Timothy J. Shea, Jr., Esq., Registration No. 41,306; and Patrick E. Garrett, Esq., Registration No. 39,987; all of STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C., 1100 New York Avenue, N.W., Washington, D.C. 20005-3934, power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, executed by the undersigned inventor(s) on the date opposite his/her name.

Date:		Signature of Inventor.
Date:	8/22/03	Shyamala Maheswaran  Signature of Inventor:  Patricia K. Donahoe

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check applicable box(es)

 in the United States of America (as defined in 35 U.S.C. § 100),

 and throughout the world,

(a) in the invention(s) known as <u>Use of Mullerian Inhibiting Substance and Interferon for Treating Tumors</u> for which application(s) for patent in the United States of America has (have) been executed by the undersigned on Aug 25, 2003 (also known as United States Application No. 10/646,484, filed aug 25, 2003, Atty. Docket No. 0609.5130001), in any and all applications thereon, in any and all Letters Patent(s) therefor, and

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- (b) in any and all applications that claim the benefit of the patent application listed above in part (a), including continuing (continuation, divisional, or continuation-in-part) applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and
- (c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

The undersigned inventor(s) agree(s) to execute all papers necessary in connection with the application(s) and any continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

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IN WITNESS WHEREOF, executed by the undersigned inventor(s) on the date opposite his/her name.

Date: 8/25/03	Signature of Inventor: Shyamala Maheswaran
Date:	Signature of Inventor:
SKGF_DC1:168869.1	Patricia K. Donahoe

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